

# Product Datasheet

## CD3 Antibody (Hu113) [mFluor Violet 450 SE] FAB9929MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/10/2024 v.20.1

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**FAB9929MFV450**

CD3 Antibody (Hu113) [mFluor Violet 450 SE]

| <b>Product Information</b> |   |
|----------------------------|---|
| <b>Unit Size</b>           | 0.1 ml  |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone</b>               | Hu113   |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG1  |
| <b>Conjugate</b>           | mFluor Violet 450 SE  |
| <b>Purity</b>              | 0   |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <b>Product Description</b>     |   |
|--------------------------------|---|
| <b>Host</b>                    | Human   |
| <b>Gene ID</b>                 | 916   |
| <b>Gene Symbol</b>             | CD3E  |
| <b>Species</b>                 | Human   |
| <b>Specificity/Sensitivity</b> | Detects Human CD3 based on Teplizumab therapeutic antibody. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Teplizumab. This product is for research use only.                       |
| <b>Immunogen</b>               | Human CD3   |
| <b>Notes</b>                   | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Flow Cytometry, CyTOF-ready  |
| <b>Recommended Dilutions</b>       | Flow Cytometry, CyTOF-ready  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB9929MFV450**

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|            |                                    |
|------------|------------------------------------|
| 210-TA-005 | TNF-alpha [Unconjugated]           |
| NBP2-75137 | Mouse CD3 ELISA Kit (Colorimetric) |
| 485-MI-100 | IFN-gamma [Unconjugated]           |
| 202-IL-010 | IL-2 [Unconjugated]                |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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